

SEQUENCE LISTING

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McKay, Robert

Manoharan, Muthiah

<120> ANTISENSE MODULATION OF INTERLEUKIN-5 SIGNAL  
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<150> PCT/US00/07318

<151> 2000-03-17

<150> 09/280,799

<151> 1999-03-26

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<170> PatentIn Ver. 2.0

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<400> 59

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<210> 60

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<400> 60

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<210> 61

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<400> 61

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<210> 69  
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<210> 70  
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<210> 73  
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 ataaaattct gtttagtggt ctacctata ctttgtttg cacacatctt ttaagaggaa 240  
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 aaaagtaaat ttatttttta agatataagg cattggaaac atttagtttc acgatatgcc 420  
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<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic

<400> 79

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<210> 80

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic

<400> 80

tagccgaata ctggaaaggt 20

<210> 81

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Synthetic

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aacacaggca ccatggtagc 20

<210> 82  
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<210> 84  
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<210> 85  
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<210> 86

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<223> Description of Artificial Sequence:Synthetic

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<210> 87

<211> 20

<212> DNA

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<223> Description of Artificial Sequence:Synthetic

<400> 87

aacaagacga agcaggcagc

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<210> 88

<211> 20

<212> DNA

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<223> Description of Artificial Sequence:Synthetic

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<210> 92  
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<223> Description of Artificial Sequence:Synthetic

<400> 92

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<210> 93

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<223> Description of Artificial Sequence:Synthetic

<400> 93

caagctggcc tcgaactcag

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<210> 94

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Synthetic

<400> 94

ggatgggttg gtgacttgca

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<210> 95

<211> 20

<212> DNA

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<223> Description of Artificial Sequence:Synthetic

<400> 95

tgaggaaacc aaaggcccat

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<210> 96  
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<400> 96  
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<210> 100

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<223> Description of Artificial Sequence:Synthetic

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<210> 101

<211> 20

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<223> Description of Artificial Sequence:Synthetic

<400> 101

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<210> 102

<211> 20

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<223> Description of Artificial Sequence:Synthetic

<400> 102  
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<210> 103  
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<210> 105  
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<210> 106  
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<400> 109  
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<400> 110  
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<210> 111  
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<400> 111  
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<210> 112  
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<210> 114  
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<400> 114  
gtttctcata ttcagtaacc 20

<210> 115  
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<400> 115  
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<400> 116  
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<210> 117  
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<400> 117  
ctggctgtcc tggaactcac 20

<210> 118  
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<400> 118  
ttcaaggtaa gtcaagcaac 20

<210> 119  
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<400> 119  
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<210> 120  
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<210> 121  
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<400> 121  
 tgatgctggg tgatcaatct 20

<210> 122  
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<210> 123  
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<223> Description of Artificial Sequence:Synthetic

<400> 123

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<210> 124

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<223> Description of Artificial Sequence:Synthetic

<400> 124

ccaacagggt gccatgaagg

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<210> 125

<211> 20

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<220>

<223> Description of Artificial Sequence:Synthetic

<400> 125

agagattaga attgactaag

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<210> 126

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<212> DNA

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<220>

<223> Description of Artificial Sequence:Synthetic

<400> 126

actattgcat atactagcaa

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<210> 127  
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<400> 127  
ccatccaata tacaaccacc 20

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<400> 128  
ctcatggaag gagttacaga 20

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<400> 129  
tgtggatact tcactgcttc 20

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<400> 130

atccaataga tgactgtgag

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<210> 131

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<223> Description of Artificial Sequence:Synthetic

<400> 131

gttcatattg ttgttcctgc

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<210> 132

<211> 3571

<212> DNA

<213> Mus musculus

<220>

<223> Description of Artificial Sequence:Synthetic

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ccatggtgcc tgtgttacta attcttgtgg gagctttggc aacactgcaa gctgacttac 360  
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acaccactt aaggccatac caagtgtccc ttcgttgac ctggcttggt ggaaggatg 780  
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<210> 153

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<210> 166

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<210> 172

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<213> Artificial Sequence

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<210> 173

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<212> DNA

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<400> 173

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<210> 174

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<212> DNA

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<223> Description of Artificial Sequence:Synthetic

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<210> 175

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<223> Description of Artificial Sequence:Synthetic

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<210> 176

<211> 2006

<212> DNA

<213> Homo sapiens

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<212> DNA

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<400> 177

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<210> 178

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<212> DNA

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<223> Description of Artificial Sequence:Synthetic

<400> 178

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<210> 179

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<212> DNA

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<223> Description of Artificial Sequence:Synthetic

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<210> 180

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<212> DNA

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<223> Description of Artificial Sequence:Synthetic

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<210> 181

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<223> Description of Artificial Sequence:Synthetic

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<210> 182

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<223> Description of Artificial Sequence:Synthetic

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<210> 184

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<210> 185

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<210> 186

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<223> Description of Artificial Sequence:Synthetic

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<210> 195

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<213> Homo sapiens

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<223> Description of Artificial Sequence:Synthetic

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<210> 198  
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<210> 208

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catgtgtcag tgttgccatg gagacagagg cacagtaact actgtagcca aacaaggcac 180  
ataaacaaaa cagaaatgca acgctttaga gtaccacagg aaaacttggt taccttgtca 240  
ccatgagtaa aagttaattc ccaactcctga agagagcaaa ccaactctga aagagagtga 300  
aaatgcagac aagacagtta tcagataatg gctatctgga cgagagattc ttcggtttga 360  
cagcagtttg gttgttggga gttccagttc agctcctgca cagttgctct gtacaaatcc 420  
tctccatat ttgcttagag aaaacgtgtt gccatcccat catgaaggaa gctgcctgag 480  
agtttttaac cattacagcc gtgatgatga aagagtgaag aaccgcctct aagttaaaaa 540  
gtgcaccag agataagggt cgttctcaat gctctgccgc tgcttctcat cgcattggcca 600  
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<210> 210  
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tcaacctaga acttc

15